Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 07 Feb 2022 until 23:59 on Tuesday 08 Feb 2022

Forecast Issued on Monday 07 Feb 2022 at 03:56 by Met Office Aberdeen

Confidence: High for milder conditions with light rain on Monday and for transition to cold showery weather from Tuesday. Low for the poorer conditions on Thursday.

Headline for Monday 07 Feb 2022: Much milder but with some rain and extensive low cloud. Severe gales or storm force winds on high slopes.

Mountain weather hazards on Monday 07 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light snow	Light rain	Fog	Light rain	Sleet
Precipitation probability					
10%	50%	60%	30%	60%	50%

Forecast for Monday 07 Feb 2022

Weather: A dry start with perhaps some brightness in the east, but outbreaks of rain, preceded briefly by snow, will spread east across all ranges during the morning. The rain will ease off for a time in the afternoon before further rain spreads from the northwest, this becoming heavy at times. The rain will clear from the Aberdeenshire hills during the evening, with perhaps the odd shower turning to snow over the summits.

Chance of cloud-free hill tops above 800m: 80% soon becoming 30%, becoming 50% across Aberdeenshire hills during the evening.

Low Cloud and visibility: Clouds well broken and above the summits at first, but extensive cloud forming above 600 meters in the rain, with patches down to 300 meters in the west. The cloud will turn more patchy across Aberdeenshire hills during the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 07 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/33 SW	40/48 SW	54/67 SW	53/66 SW	58/73 SW	44/58 W	46/60 W
900	20/25 SW	28/36 SW	36/48 SW	35/49 SW	39/55 SW	33/47 W	33/48 W
600	14/24 SW	20/35 SW	26/47 SW	26/47 SW	26/49 SW	20/39 W	22/41 W
300	6/17 W	2/12 SW	12/28 SW	18/38 SW	14/33 SW	14/31 W	15/33 W
Glen	5/18 W	5/12 W	13/28 SW	19/38 SW	14/31 SW	14/28 W	13/29 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-14	-3/-14	-1/-12	-0/-10	2/-8	0/-9	-2/-12
900	-3/-10	-2/-10	0/-8	2/-6	3/-4	2/-5	-0/-8
600	-2/-7	0/-6	2/-4	4/-3	5/-1	4/-1	2/-4
300	-1/-4	0/-1	4/-1	6/2	7/4	7/3	5/1
Glen	-0/-3	1/-1	5/1	7/3	8/5	8/5	6/2
Freezing Level*	00m	200m	1900m	1400m	1900m	1300m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Milder than of late, but feeling bitterly cold in the severe gales over the summits, with poor visibility making navigation difficult. Snow melt will lead to wet conditions under foot over the lower slopes, and slippery conditions over the higher slopes and summits.

Forecast for Tuesday 08 Feb 2022
Weather: A brighter day with a mixture of sunny spells and showers, these most frequent across the Perthshire hills with snow over the higher slopes and summits, leading to temporary blizzard like conditions.

Maximum wind: West to southwesterly 35 gust 50 mph.

Chance of cloud-free hill tops above 800m: 60%, locally 80% over the Aberdeenshire hills.

Low Cloud and visibility: Rapid deteriorations in the showers with very poor visibility and cloud down to 500-600 meters. Good visibility outside of the showers, although low cloud may be slow to clear from the summits.

Temperature: **Glens:** Plus 7
At 800m: Zero
Freezing level: 800-1000 meters

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